Electronic Acknowledgement Receipt				
EFS ID:	7822840			
Application Number:	10699603			
International Application Number:				
Confirmation Number:	9954			
Title of Invention:	Network path tracing method			
First Named Inventor/Applicant Name:	Josh Judd			
Customer Number:	85197			
Filer:	Robert DeLeon/Charissa Hanks-Maglara			
Filer Authorized By:	Robert DeLeon			
Attorney Docket Number:	112-0139US			
Receipt Date:	16-JUN-2010			
Filing Date:	31-OCT-2003			
Time Stamp:	10:58:13			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$670
RAM confirmation Number	8362
Deposit Account	501922
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.
1	1	112_0139US_ROA_061610.pdf	490669	yes	25
			6b8304de965dd000de7cd10ecle7831d45a 01394		
	Multip	art Description/PDF files in .	zip description		
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	11	
	Applicant Arguments/Remarks Made in an Amendment		12	25	
Warnings:					
Information					
2 Information Disclosure Statement (IDS) Filed (SB/08)	112_0139US_IDS.pdf	611687	no	4	
		a1b00c84b9c0fb5e39c7dd172723cba2d6f 25046			
Warnings:					
Information	l .				
autoloading of you are citing I within the Ima	umber Citation or a U.S. Publication Numbe data into USPTO systems. You may remove J.S. References. If you chose not to include I ge File Wrapper (IFW) system. However, no Non Patent Literature will be manually revi	the form to add the required data J.S. References, the image of the fo data will be extracted from this for	a in order to correct the li orm will be processed an rm. Any additional data s	nformational d be made av	Message if ailable
3 NPL Documents	NPL Documents	NPL_1_Microsoft_Dictionary.	250143	no	3
	pdf	4s8d1908ds0f8328s066dc86698d9fd69fb1 1229			
Warnings:					
Information					
4 Fee Worksheet (PTO-875)	fee-info.pdf	32027	no	2	
		25579d6278f7b13b2c806a912a8487a6b6f d0b0e			
Warnings:					
Information					
		Total Files Size (in bytes):			

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.